#### CERTIFICATE OF EXPRESS MAILING

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> Orlando Lopez Reg. No. 46,880

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Lawrence E. Albertelli, et al.

Application Serial Number: N/A

Filed: Herewith

For:

METHODS AND SYSTEMS FOR AUTOMATIC DETECTION OF CORNERS OF A

REGION

PERKINS SMITH & COHEN LLP

One Beacon Street Boston, MA 02108 (617) 854-4000

Examiner: N/A

Group Art Unit: N/A

To:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement (Form PTO-1449) (including copies of non-U.S. patent references) is submitted under 37 CFR 1.97(b).

### **REMARKS**

Applicant submits herewith an Information Disclosure Statement under 37 CFR 1.97(b).

The following information is presented in the event that a call may be deemed desirable by the Examiner:

ORLANDO LOPEZ (617) 854-4000.

Respectfully submitted,

Lawrence E. Albertelli, et al., Applicant

Dated: March 19, 2004

By: Orlando Lopez

Reg. No. 46,880

Agent for Applicants

Chetverikov, D. et al. (April 1999) "Detection of High Curvature Points in Planar Curves." Available at http://visual.ipan.sztaki.hu/corner/index.html.

\* These patents are representative of the state of the art but published after or less than one year prior to Applicant's priority date. Therefore, if any such item is considered sufficiently relevant by the Examiner to the present invention, its possible "prior art" status against the present invention should be considered individually allowing for the prospect of swearing back or other priority determination.

EXAMINER	DATE CONSIDERED		

## FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.: 12078-205

APPLICATION SERIAL NO.: N/A

GROUP ART UNIT: N/A

APPLICANT: Lawrence E. Albertelli, et al.

EXAMINER: N/A

FILING DATE: Herewith

CONFIRMATION NO.: N/A

## **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS/SUB- CLASS	FILING DATE IF APPROPRIATE
	4,158,835	06/19/79	Miura et al.	340/146.3	-
	4,783,825	11/08/88	Hirose et al.	382/1	
	5,103,489	04/07/92	Miette	382/48	
	5,841,881	11/24/98	Iwakawa et al.	382/101	
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	2003/0118236 A1*	06/26/03	Kung et al.	382/180	12/26/01

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS/SUB- CLASS	TRANSLATION YES NO
	JP 58223879	12/26/83	Matsushita Electric Ind. Co. Ltd.	G06K 9/00	No
	JP 59214984	12/04/84	Matsushita Electric Works Ltd.	G06K 9/00	No
	JP 2001038303	02/13/01	Toshiba Corp.	B07C 3/14	No

# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Palumbo, P.W. et al. (July 1992) "Postal Address Block Location in Real Time." Computer 25(7), 34-42.
Deriche, R. et al. (1993) "A Computational Approach for Corner and Vertex Detection." Int'l J. of Computer Vision 10(2), 101-124. Available at http://citeseer.nj.nec.com/deriche92computational.html.